10

11

12

3

4

2

3

4

5

4

1

2

3

4

1

2

3

4

1

2

3

device, and the base lock member is prevented from moving from [a] the first position to [a] the second position when the activation device is not activated.

The locking system-of Claim [2] 1 wherein the at least one secondary lock member is moveable between [a] the first secondary lock position and [a] the second secondary lock position in response to actuation of the first input device.

The locking system of Claim [2] 1 further comprising:

a second input device,

wherein the at least one secondary lock member is moveable between [a] the first secondary lock position and [a] the second secondary lock position in response to actuation of the second input device.

1 2 3

6.

The locking system of Claim of further comprising: a passive lock device, the passive lock device including at least one passive lock member, moveable from a first passive lock position to a second passive lock position.

18.16 The locking system of Claim & wherein the passive lock prevents movement of the base lock member from [a] the first position to [a] the second position when the at least one passive lock member is in [a] the first passive lock position.

The locking system of Claim 10 wherein the passive input device is prevented from substantial movement caused by interaction with the base lock member, when the base lock member is in [a] the second position and the at least one passive lock member is in [a] the second passive lock position. .

The locking system of Claim & wherein the at least one secondary lock member is prevented from moving from [a] the first secondary lock position to [a] the second secondary lock position when the activation device is not activated.

19 _	he <u>locking</u> system of Claim ½ wherein the at least one
	member is prevented from substantial movement from [a]
	ondary lock position when the base lock member is in [a]
	ondary lock position.
7 2- 1 1∕4. Ti	19 he locking system of Claim 13 wherein the second input
	a positive indication, to an operator, that both the base
lock member an	d the at least one secondary lock member are in the
second position	and the second secondary lock position, respectively.
22 18. T	he locking system of Claim 14 further comprising:
	latch moveable from a first <u>latch</u> position to a second
<u>latch</u> position.	831
18. 4 T	he locking system of Claim [2] \(\frac{1}{3}\) wherein the second
	pase lock member is a fully extended position.
15_	he locking system of Claim [2] wherein the second
	•
secondary lock	position of the at least one secondary lock member is a
fully extended p	position.
20. T	he locking system of Claim [2] 1 wherein the [first] base
lock member is	
iook mombor to	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
21. T	he locking system of Claim [2] 1 wherein the at least one
secondary lock	member is an extension bolt.
20 -	
	he locking system of Claim [2] 1 wherein the at least one
secondary lock	member is a deadbolt.
23. T	he locking system of Claim [2] 1 wherein the first input
device is a thum	nbturn.
24. T	he locking system of Claim $2 \frac{1}{2}$ wherein the first input
device is a hand	lle.
	\

2

2

2

	•
	63 Con
- A _s	- مداما) -
wei Too a sile .	
A ₆	

25. The locking system of Claim [2] 1 wherein the second input device is a handle.

26. The locking system of Claim [2] 1 wherein [a] the activation device is a button.

The locking system of Claim 13 wherein the locking system provides positive tactile indication that the base lock member and the at least one secondary lock members are both in [a] the second position and the second secondary lock position, respectively.

29

36.30 The locking system of Claim 35 wherein the orientation of the latch [may be reversed] is selectively reversible.

a multiple of the second of th

41. The locking system of Claim 29 wherein the [first] base lock member is a deadbolt.

48. The locking system of Claim 29 wherein [a] the activation device is

a button.

41

2

2

3

7

8

9

10

11

12

13

14

15

2

-2

1

2

3

4

1

2

2

48. A door lock assembly for use in locking a door, the door lock assembly comprising:

a housing [shaped] <u>configured</u> to be inserted into an aperture in a door;

a latch extendable from the housing;

a first lock member extendable from the housing;

a first input device mounted adjacent the housing [and coacting with the first lock member], the first input device [affecting] configured to affect movement of the first lock member;

at least one second lock member moveable relative to the housing;

a second input device mounted adjacent the housing and configured to selectively actuate one of the at least one second lock member,

the latch, and the at least one second lock member and the latch; and

an activation device that allows <u>selective</u> actuation of one of the first lock member independent of the at least one second lock member, and the

Ar	16	at least one second lock member and the first lock member are actuatable
(blanos)	17	independent of each other, when the activation device is activated.
		44
	1	81. 46 The door lock assembly of Claim 52 wherein the at least one
	2	extension member extends through at least one second lock member aperture,
Aa *	3	the at least one second lock member aperture (extending) configured to be
	4	extendable through the interior of [the] a door.
	1	A lock assembly for securing a door in a door frame, the door
	2	having a top edge, a bottom edge opposite the top edge, a first edge and a
	3	second edge opposite the first edge, the door being movably coupled to the
	4	frame, the lock assembly comprising:
	5	a housing [shaped] configured to be inserted into [an] a lock
	6	aperture in [the] <u>a</u> door;
	7	a latch moveable [through a latch aperture] in the housing, the
	8	latch [aperture] configured to be [being] located along the first edge of [the] a
	9	door;
	10	a deadbolt moveable [through a deadbolt aperture] in the housing,
Aw	11	the deadbolt [aperture being] configured to be located along the first side edge of
	12	[the] <u>a</u> door;
	13	a thumbturn rotatably mounted adjacent the housing [and coacting
	14	with the deadbolt], the thumbturn [affecting] configured to affect movement of
	15	the deadbolt;
	16	a first lock member moveable relative to the housing;
	17	a second lock member moveable relative to the housing; and
	18	an activation device that allows one of selective actuation of [one
	19	of] the deadbolt independent of the first and second lock members, the first and
	20	second lock members and the deadbolt being actuatable independent of each
	21	other, and the first and second lock members and the deadbolt being actuatable

dependent with each other, when the activation device is activated.

22

1	77.60 The lock assembly of Claim 66 further comprising:
2	a first edge plate configured to be coupled to [the] a first edge
3	of [the] a door and substantially concealing the first extension member from
4	view; and
5	a second edge plate configured to be coupled to [the] a first
6	edge of [the] \underline{a} door and substantially concealing the second extension
7	member from view,
8	wherein the first extension member is slidably coupled to the
9	first edge plate and is configured to be extendable beyond [the] a first edge
10	of [the] \underline{a} door by actuation of the first lock member and the second
11	extension member is slidably coupled to the second edge plate and is
12	configured to be extendable beyond [the] a first edge of [the] a door by
13	actuation of the second lock member.
	इब
1	68. The lock assembly of Claim 66 wherein the first extension
2	member is configured to be extendable [extends] through a first extension
3	aperture in [the] a door the first extension aperture extending from [the] a top
4	edge of [the] \underline{a} door to [the] \underline{a} lock aperture and the second extension
5	member [extends] is configured to be extendable through a second extension
6	aperture in [the] \underline{a} door the second extension aperture extending from [the] \underline{a}
7	bottom edge of [the] a door to [the] a lock aperture.
1	55 69. The door lock assembly of Claim 68 wherein the latch is
2	selectively turnable so as to be reconfigurable for one of a left-handed door
3	and a right-handed door.
	63
1	76. The door lock of Claim 83 wherein the deadbolt can be
2	extended [through the deadbolt aperture] independent of movement of the

first and second lock members.

		• • • • • • • • • • • • • • • • • • •
	1	78.6 The door lock assembly of Claim 63 wherein [the] a drive must
•	. 2	be rotated less than forty-five (45) degrees to fully actuate the latch and the
	3	first and second extension members.
A12 .	1	74. 67 The door lock assembly of Claim 68 wherein [the] <u>a</u> drive is
-	2	prevented from rotation in one direction when the deadbolt is extended and
	3	the first and second lock members are extended.
		76.6 The door lock assembly of Claim 66 wherein the second lock
	1	
	2	member coacts with [the] a drive and the first lock member coacts with the
A , 3	3	second lock member by a motion reversing mechanism.
		55
	1	76.71 The lock assembly of Claim 63 further comprising:
	2	[a second door in the door frame, the second door having a
	3	passive lock] a passive lock configured to be mounted on a second door in a
	4	door frame.
	1	71 20. The lock assembly of Claim [63] 79 wherein the passive lock
AIY	2	includes
	3	at least one extension member configured to secure [the] a
	4	passive door to [the] \underline{a} door frame when the extension member is extended;
	5	and
	6	a blocking member preventing extension of the deadbolt when
	7	the at least one extension member of the passive lock is retracted.

	72
1	A lock assembly for securing a door in a door frame, the door
2	having a first edge and a second edge opposite the first edge, the door being
_3	movably coupled to the frame, the lock assembly comprising:
4	a housing [shaped] configured to be inserted into an aperture in
5	[the] <u>a</u> door;
6	a latch moveable [through a latch aperture] in the housing, the
7	latch [aperture] configured to be [being] located along the first edge of [the]
8	door;
9	a deadbolt moveable [through a deadbolt aperture] in the
10	housing, the deadbolt [aperture] configured to be [being] located along the
11	first edge of [the] <u>a</u> door;
12	a first input device mounted adjacent the housing [and
13	coacting with the deadbolt], the first input device [affecting] configured to
14	affect movement of the deadbolt;
15	at least one lock member moveable within the housing;
16	a second input device mounted adjacent the housing and
17	configured to selectively actuate one of the at least one lock member, the
18	latch, and the at least one lock member and the latch; and
19	wherein the deadbolt and the at least one lock member may be

selectively extended independently of one another.



AH

(conclú)

20

1	85.77 A lock assembly for securing a door to a door frame, the door
2	having a first edge and a second edge opposite the first edge, the door being
3	movably coupled to the frame, the lock assembly comprising:
4	a housing [shaped] configured to be inserted into an aperture in
5	[the] <u>a</u> door;
6	a latch moveable [through a latch aperture] in the housing, the
7	latch [aperture] configured to be [being] located along the first edge of [the] a
8	door;
9	a deadbolt moveable [through a deadbolt aperture] in the housing
10	the deadbolt [aperture] configured to be [being] located along the first edge of
11	[the] <u>a</u> door;
12	a first input device mounted adjacent the housing [and coacting
13	with the deadbolt], the first input device [affecting] configured to affect
14	movement of the deadbolt;
15	a second input device mounted adjacent the housing and
16	configured to selectively actuate the latch; and
17	an activation device, that allows actuation of the deadbolt when
18	the activation device is activated;
19	wherein substantial movement of the second input device is
20	prevented when the deadbolt is substantially extended.

1	$90.78\mathrm{ln}$ a lock assembly for securing a door in a door frame, the door
2	having a first edge and a second edge opposite the first edge, the door being
3	movably coupled to the frame, the lock assembly comprising:
4	a housing [shaped] configured to be inserted into an aperture in
5	[the] <u>a</u> door;
6	a latch moveable [through a latch aperture] in the housing, the
7	latch [aperture] configured to be [being] located along the first edge of [the] a
8	door;
9	a deadbolt moveable [through a deadbolt aperture] in the housing,
10	the deadbolt [aperture] configured to be [being] located along the first edge of
11	[the] <u>a</u> door;
12	a thumbturn rotatably mounted adjacent the housing and coupled
13	to the deadbolt, the thumbturn affecting movement of the deadbolt;
14	at least one secondary lock member moveable relative to the
15	housing;
16	a drive rotatably mounted adjacent the housing and configured to
17	selectively actuate the at least one secondary lock member and the latch; and
18	the improvement comprising:
19	an activation device that allows one of selective actuation [of one
20	of the deadbolt independent of the at least one secondary lock member, the at
21	least one secondary lock member and the deadbolt being actuatable independent
22	of each other, when the activation device is depressed.

1	A door lock assembly for securing a door in a door frame, the door
2	lock assembly comprising:
3	a housing [shaped] configured to be inserted into an aperture in
4	[the] <u>a</u> door;
5	a latch extendable from the housing;
6	a first lock member extendable from the housing;
7	a second lock member moveable relative to the housing;
8	a drive means to selectively actuate one of the first lock member,
9	the second lock member, and the first lock member and the second lock
10	member; and
11	a lock out means that prevents actuation of one of the first lock
12	member independent of the second lock member, and the first lock member and
13	the second lock member independent of each other, when the lock out means is
14	not activated.

REMARKS

The Applicants thank the Examiner for the detailed Office Action. Claims 1, 3-38, 41-85, and 90-92 are pending. Claims 2, 39, 40, and 86 have been canceled without prejudice to further prosecution on the merits. Claims 1, 3, 6, 7, 10-15, 19, 20, 22, 26, 27, 36, 41, 48, 49, 61, 63, 67-69, 73, 74, 76, 79-81, 85, 90, and 91 have been amended. The Applicants respectfully requests reconsideration of the present application.

Claim Rejections - 35 U.S.C. § 112

In Section 3 of the Office Action, the Examiner rejected Claims 1-6, 12-27, 36, 49-78, 81-86, 90, and 91 under 35 U.S.C. § 112 ¶ 2, as being indefinite for failing to particularly point out and distinctly claim the subject matter which the Applicants regards as the invention.

As to Claim 1, the Examiner stated:

Claim 1 recites 'a first position to a second position' on line 7. Applicant recited 'a first position and a second position' earlier in line 5. After the first occurrence of these terms the applicant should refer to them using either 'said first position' or 'the first and second position' in order to avoid

